



- EXPLANATION
- Scarp, hachures on downthrown side
 - BPI
 - Bedding plane break
 - UIO
 - Vertical displacement, showing relative displacement in inches
 - O₆
 - Dilation along fracture, showing opening in inches
 - Direction of horizontal component of displacement
 - Direction and amount of dip of fracture
 - Fracture caused by 10 ton explosion
 - Ground zero, room A
 - Ground zero, room B

FIGURE 6. PATTERN OF FRACTURES OPENED BY 50-TON EXPLOSION, USGS TUNNEL AREA
Weights of lines are roughly proportional to relative sizes of fractures

Mapped by Wallace R. Hansen, April 8-9, 1957